



## State of Utah

### Department of Natural Resources

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*Executive Director*

### Division of Oil, Gas & Mining

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*Governor*

GAYLE F. McKEACHNIE  
*Lieutenant Governor*

June 24, 2004

TO: Minerals File

FROM: Tom Munson, Senior Reclamation Hydrologist *RM*

SUBJECT: Site Inspection, H.E. Davis Construction, Chicken Creek,  
M/023/016, Juab County, Utah

Date of Inspection: May 18, 2004  
Time of Inspection: 11:50 a.m.  
Conditions: Sunny, warm  
Participants: John Childs, Kay Christofferson, Tony Christofferson - H.E. Davis; Tom Lloyd - USFS; Doug Jensen, Paul Baker, Wayne Hedberg and Tom Munson - DOGM

**Purpose of Inspection:** To determine what level of activity is occurring at the site.

#### **Chicken Creek West**

**Observations:** We began this inspection by looking at the pit are on top of the hill, which is significantly larger than the last time we were here. We will not know how much larger until we get the actual aerial maps.

Tom Lloyd talked about the USFS involvement in terms of having to do the NEPA process on the Chicken Creek East and the Henry 1 & 2. In terms of completing the Forest NEPA process on the Chicken Creek, we are still uncertain of what the outcome of that will be.

Discussions regarding the blasting plan was that the monitors they are using cost them \$500.00 per day to lease and they didn't register anything. We commended that they only submitted one data point and we felt another data point was needed and someone from the Division should be present when the blast occurred to see the actual monitoring.

Site Inspection

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Chicken Creek Mine

M/023/016

Inspection Date: May 18, 2004; Report Date: June 24, 2004

The real concern, so far, has been the salvaging of topsoil material and revegetation. It is felt that they need to be more conscious of salvaging topsoil and putting it in specific locations.

We looked at the sediment control in both the pond, the ditch going to the pond. It looks better than it did. We also looked at the road adjacent to that ditch, which is the access road to the mine. They stated they were going to add some fill on that road and slope it into the hill and then have a catch basin and outlet put in place.

On the exit road, they will construct a sediment trap consisting of a basin and a check dam. We gave them until the end of the month to complete that as well.

#### **Chicken Creek East**

We began the inspection of the Chicken Creek East at 1:30 and ended at 2:50.

#### **Conclusions and Recommendations:**

We expect updated aerial maps and the sediment controls in place by the next inspection.

TM:jb

cc: Tony Christofferson, Operator  
Tom Lloyd, USFS

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M/023/016



PANO-QUARRYPIT2.JPG



PANO-QUARRYPIT3.JPG



PANO-QUARRYPIT4.JPG



PANO-SEDPOND.JPG

LEUAN SED POND



M023/016



DSCN1672.JPG 2004/05/18 12:43:37



DSCN1673.JPG 2004/05/18 12:44:01

ACCESS ROAD



DSCN1674.JPG 2004/05/18 12:44:44



DSCN1675.JPG 2004/05/18 12:45:31



DSCN1676.JPG 2004/05/18 12:54:30



DSCN1677.JPG 2004/05/18 12:54:44



DSCN1678.JPG 2004/05/18 12:55:26



DSCN1679.JPG 2004/05/18 12:55:56



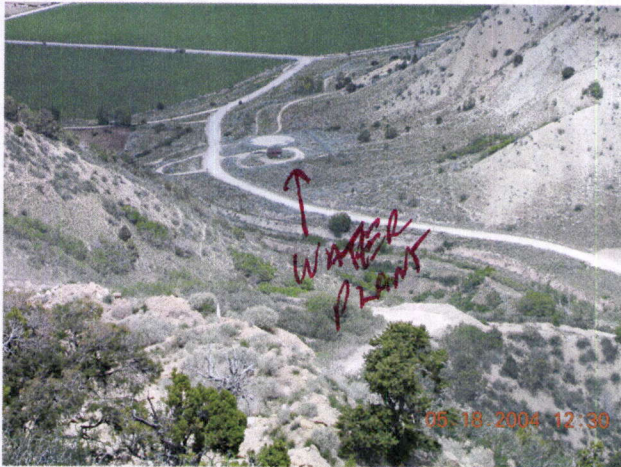
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DSCN1666.JPG 2004/05/18 12:30:06



DSCN1667.JPG 2004/05/18 12:30:31



DSCN1668.JPG 2004/05/18 12:41:29 SED ROAD INLET



DSCN1669.JPG 2004/05/18 12:41:40



DSCN1670.JPG 2004/05/18 12:42:37 SED POND



DSCN1671.JPG 2004/05/18 12:43:14



M/023/016



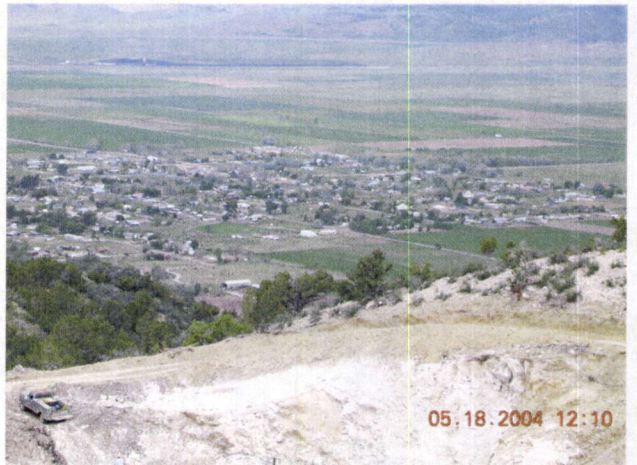
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DSCN1659.JPG 2004/05/18 12:10:28



DSCN1660.JPG 2004/05/18 12:25:55



DSCN1661.JPG 2004/05/18 12:26:03



DSCN1662.JPG 2004/05/18 12:28:58



DSCN1663.JPG 2004/05/18 12:29:10

LOWER PAD J



M/023/016



DSCN1648.JPG 2004/05/18 11:43:30



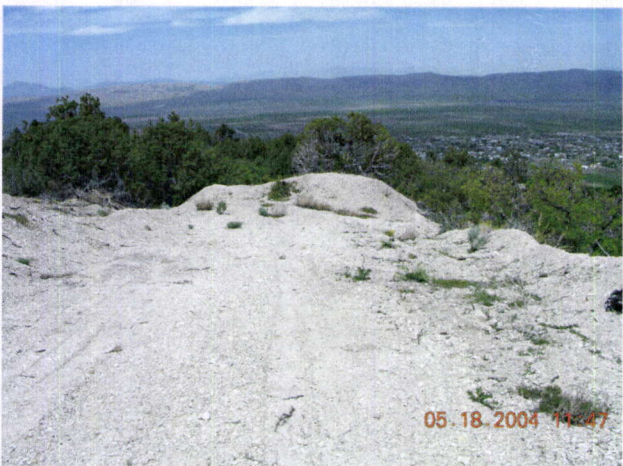
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DSCN1652.JPG 2004/05/18 11:47:42



DSCN1653.JPG 2004/05/18 11:48:09



DSCN1654.JPG 2004/05/18 11:49:08



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HE. DAVIS  
LEVAN

UPPER AREA DISTURBANCE

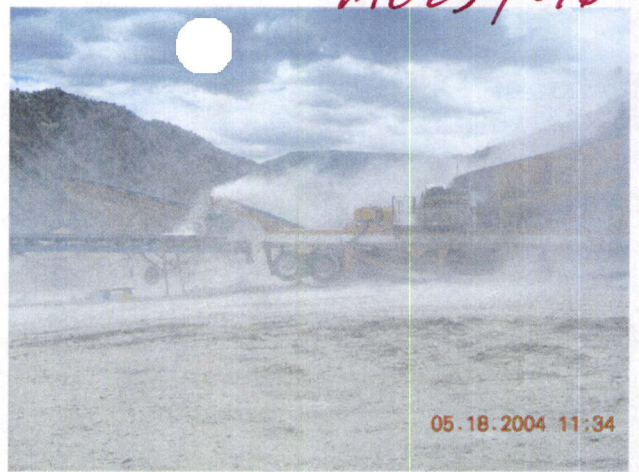


M023 / 016

Very windy day



DSCN1640.JPG 2004/05/18 11:34:01



DSCN1641.JPG 2004/05/18 11:34:23



DSCN1642.JPG 2004/05/18 11:34:29



DSCN1643.JPG 2004/05/18 11:40:50



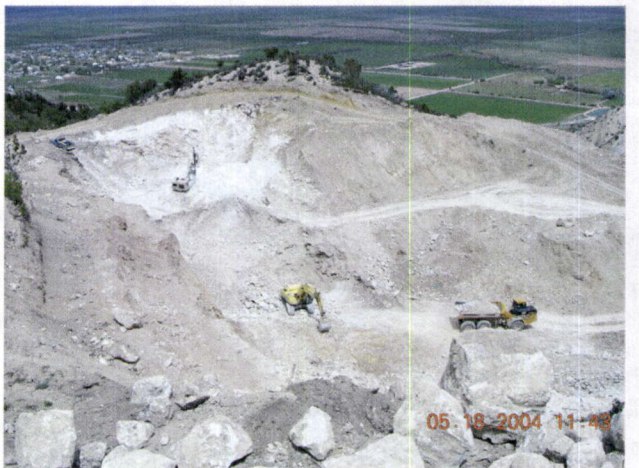
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DSCN1646.JPG 2004/05/18 11:43:11



DSCN1647.JPG 2004/05/18 11:43:20



M/023/016



DSCN1680.JPG 2004/05/18 12:56:18 *EXIT ROAD*



DSCN1681.JPG 2004/05/18 12:57:07 *DITCH TO PO/D*



DSCN1682.JPG 2004/05/18 12:57:33



DSCN1683.JPG 2004/05/18 12:57:59

*EXIT ROAD SED. POND*



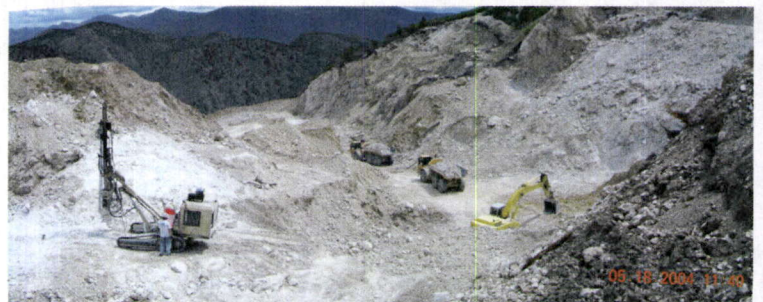
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*UPPER PIT*

PANO-QUARRYPIT1.JPG